



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: VIG et al.

Assignee: MagiQ Technologies, Inc.

U.S. App. No. 10/532,656

Filing Date: April 26, 2005

Art Unit No.: 2131

Confirmation No.: 6265

Examiner: VAUGHAN, Michael R.

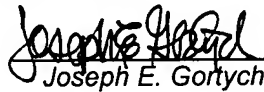
Title: QKD SYSTEMS WITH
ROBUST TIMING

Attorney Docket No. 011-03US1

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to:

Mail Stop: RCE
The Commissioner for Patents
PO Box 1450, Alexandria, Virginia,
22313-1450


Joseph E. Gortych

Date: January 13, 2010

Mail Stop: RCE
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE FOR RCE UNDER 37 CFR 1.114

In response to the Final Office Action dated November 03, 2009, Applicants submit the following amendments and remarks in connection with the attached RCE. Reference is made to Applicants' Patent Application Publication No. US2006/0018475 A1 (hereinafter, the "Published Application").

Applicants respectfully request that this Amendment and Response be entered into the record as a substantive reply to the outstanding Final Office Action.

- **Amendments to the Specification** begin on page **2**
- **Amendments to the Claims** begin on page **4**
- **Remarks/Arguments** begin on page **6**.